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a document group keyword display device to display a title relevant to each group of documents and a corresponding keyword extracted from the group of documents by said document group keyword extraction device.

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B2 Sub C21  
3. (TWICE AMENDED) A relevant document display apparatus for displaying a group of documents containing cross-referenced message documents contributed to at least one of a forum and a message board established through a computer network, comprising:

5 a document group analysis device to classify a plurality of documents forming a set of documents into at least one group of cross-referenced documents by analyzing at least one cross-reference between the documents in the set, and [for extracting] to extract information about classification as document group information;

10 a document attribute analysis device to extract document attribute information about an attribute of each document from a plurality of documents forming the set of documents; and

a document group structure display device to display cross-references in each group of documents in a tree structure in which at least one of the document attribute information and abbreviated information for each document forming part of the group of documents is displayed at each node.

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B2 Sub C21  
8. (TWICE AMENDED) A relevant document display apparatus for displaying a group of documents containing cross-referenced message documents contributed to at least one of a forum and a message board established through a computer network, comprising:

5 a document group analysis device to classify a plurality of documents forming a set of documents into at least one group of cross-referenced documents by analyzing at least one cross-reference between the documents in the set, and [for extracting] to extract information about classification as document group information;

a topic analysis device to further classify each of the classified group of documents based on topics extracted from each document forming part of each group of